

David J. Cushing T 202-663-7925 dcushing@sughrue.com

July 11, 2003

2100 Pennsylvania Avenue, NW Washington, DC 20037-3213

T 202.293.7060 F 202.293.7860

F 650.325.6606

1010 El Camino Real Menlo Park, CA 94025-4345 T 650.325.5800

Toei Nishi Shimbashi Bldg. 4F 13–5 Nishi Shimbashi 1-Chome Minato-Ku, Tokyo 105–0003 Japan

> T 03.3503.3760 F 03.3503.3756

www.sughrue.com

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

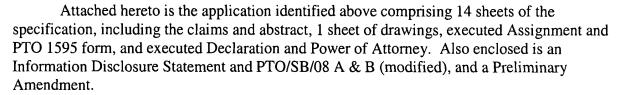
Re:

Application of Christian Georg GERLACH

METHOD OF CODING A SIGNAL USING VECTOR QUANTIZATION

Assignee: ALCATEL Our Ref. Q76413





The Government filing fee is calculated as follows:

Total claims	11 - 20	=	X	\$18.00	=	\$.00
Independent claims	1 - 3	=	x	\$84.00	=	\$.00
Base Fee						\$750.00
TOTAL FILING FEE						\$750.00
Recordation of Assignment						\$40.00
TOTAL FEE						\$790.00

Checks for the statutory filing fee of \$750.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.





MAIL STOP PATENT APPLICATION Commissioner of Patents Attorney Docket No. Q76413 July 11, 2003 Page 2

Priority is claimed from:

Country

Application No

Filing Date

Europe

02017836.4

August 8, 2002

The priority document is enclosed herewith.

Respectfully submitted, SUGHRUE MION, PLLC

Attorneys for Applicant

В

Brian W. Hannon Registration No. 32,778 for David J. Cushing Registration No. 28,703

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

PATENT TRADEMARK OFFICE